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(54) Title: IMMORTALISATION OF MAMMALIAN CELLS AND THERAPEUTIC APPLICATIONS OF SAID CELLS



(57) Abstract: Genomic instability in T-antigen expressing cells can be overcome by modifying the gene expressing T-antigen so that it lacks Bub1 binding. Stable cell lines can be produced by incorporation of the modified T-antigen gene, preferably together with the catalytic sub-unit of the telomerase construct.

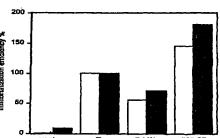




Anti-T antigen



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